

TNF

Submitter	Submission Date	Request Type	Submission Time	Justification	SR Contact	Entity Title	Approval	Entity ID	SR Dept Code	Work Item ID	Date sent	Mail Account	Approval Date
Peter R. Young	07/16/1994	Second Walk	6:03:50 PM	In the CSATD	Peter R. Young	HGS Code	Not Accepted	5027	CSATD	1575234492	07/19/1994	PIVAX::YO	07/19/1994
Peter R. Young	07/01/1994	Full Sequence	9:46:14 AM	This request	Upper Merion	HGS Code	Approved	23750	Departmental	1.8183E+10	07/19/1994	PIVAX::YO	07/19/1994
K.B. Tan & Alem Trunch	04/04/1995	Sample of Clor	8:32:00 AM	This is a full	Upper Merion	Clone Id	Approved	23750	Departmental	9944656914	04/06/1995	phvax::lankb	04/06/1995
George P. Livi	01/16/1995	Sample of Clor	8:32:00 AM	This EST is	Upper Merion	Clone Id	Not Accepted	80584	Departmental	816525290	01/18/1995	phvax::lankb	01/18/1995
Peter R. Young	03/22/1994	Full Sequence		This is a full	Upper Merion	HGS Code	Approved	85300	Departmental	1781334899	04/06/1994	PIVAX::YO	04/06/1994
Peter R. Young	03/04/1994	Sample of Clor		This was prev	Peter R. Young	Clone Id	Approved	85300	Departmental	1412494594	03/09/1994	PIVAX::YO	03/09/1994
Peter R. Young	03/22/1994	Full Sequence		This EST is	Upper Merion	HGS Code	Approved	93915	Departmental	1.6813E+10	04/06/1994	PIVAX::YO	04/06/1994
Peter R. Young	03/04/1994	Sample of Clor		As noted in	Peter Young	Clone Id	Approved	93915	Departmental	1.4124E+10	03/09/1994	PIVAX::YO	03/09/1994
K.B. Tan & Alem Trunch	04/04/1995	Sample of Clor	9:29:21 AM	This is a full	Upper Merion	Clone Id	Approved	103902	Departmental	9942952921	04/06/1995	phvax::lankb	04/06/1995
K.B. Tan & Alem Trunch	02/28/1995	Sample of Clor	2:34:24 PM	This protein	Upper Merion	Clone Id	Approved	178064	Novel Dept. R	1.7315E+10	02/02/1995	PIVAX::YO	02/02/1995
Peter R. Young	11/30/1994	Sample of Clor	5:38:06 PM	This is a prote	Molecular Int	Clone Id	Approved	178064	p00191	1.7315E+10	12/02/1994	PIVAX::YO	12/02/1994
K.B. Tan & Alem Trunch	02/28/1995	Sample of Clor	2:13:25 PM	This protein	Upper Merion	Clone Id	Approved	195197	Dept. Resear	1.4591E+10	03/02/1995	phvax::lankb	03/02/1995
Mary S. Bamele	08/03/1994	Second Walk	11:06:39 AM	This unknown	Inflammation	HGS Code	Approved	198253	Exploratory S	1.1218E+10	08/16/1994	PIVAX::Bart	08/16/1994
Mark R. Hurle	04/13/1995	Second Walk	1:33:13 PM	Three class	Upper Merion	HGS Code	Approved	228807	none	1.3103E+11	04/27/1995	phvax::hurle	04/27/1995
Mark R. Hurle	12/12/1994	Second Walk	3:53:13 PM	EST identified	Upper Merion	HGS Code	Not Accepted	231556	none	1.5347E+11	12/13/1994	phvax::hurle	12/13/1994
Mark R. Hurle	12/12/1994	Second Walk	3:43:07 PM	EST, detected	Upper Merion	HGS Code	Approved	231556	none	1.5346E+10	12/13/1994	phvax::hurle	12/13/1994
Alem Trunch and Mark Hurle	01/26/1995	Full Sequence	4:36:36 PM	This protein	Upper Merion	HGS Code	Approved	231556	none	1.6246E+10	01/31/1995	phvax::lankb	01/31/1995
K.B. Tan & Alem Trunch	02/28/1995	Sample of Clor	11:30:06 AM	Profile search	Upper Merion	Clone Id	Approved	231556	none	1.59305406	03/02/1995	PIVAX::YO	03/02/1995
GEORGE GLOVER	09/23/1994	Second Walk	8:54:39 AM	8.5% SIMILAR	UM, PROTEI	HGS Code	Approved	236353	HW126 - New	2.2665E+10	09/28/1994	PIVAX::YO	09/28/1994
GEORGE GLOVER	09/23/1994	Second Walk	9:08:01 AM	8.5% SIMILAR	UM, PROTEI	HGS Code	Approved	241794	CYTOKINE	926684491	09/28/1994	PIVAX::YO	09/28/1994
Mary S. Bamele	08/03/1994	Second Walk	11:25:03 AM	This EST was	Inflammation	HGS Code	Approved	244233	Exploratory S	1.1217E+10	08/16/1994	phvax::hurle	08/16/1994
Peter R. Young	02/03/1995	Sample of Clor	5:04:20 PM	MAPKAP kin	Upper Merion	Clone Id	Approved	249695	p00191	1734434920	02/07/1995	phvax::YO	02/07/1995
K.B. Tan & Alem Trunch	04/04/1995	Sample of Clor	9:56:25 AM	This is a full	Upper Merion	Clone Id	Approved	230630	Departmental	9945058923	04/06/1995	PIVAX::YO	04/06/1995
GEORGE GLOVER	05/02/1995	Second Walk	2:21:57 PM	ABOUT 80%	UM, PROTEI	HGS Code	Approved	289737	NON TTM RE	1.4101E+11	05/26/1995	phvax::lankb	05/26/1995
Terry Porter and Mark Hurle	08/05/1994	Second Walk	11:17:30 AM	EST matches	Upper Merion	HGS Code	Not Accepted	306566	Exploratory S	1.1217E+11	08/16/1994	phvax::hurle	08/16/1994
Mary S. Bamele	05/02/1995	Second Walk	9:32:10 AM	PASTA CON	UM, PROTEI	HGS Code	Approved	309034	CYTOKINE	927993E+10	10/13/1994	PIVAX::YO	10/13/1994
GEORGE GLOVER	02/28/1995	Sample of Clor	2:05:42 PM	This protein	Upper Merion	Clone Id	Approved	325532	Dept. Resear	1.8168E+10	03/02/1995	phvax::lankb	03/02/1995
Peter R. Young	06/16/1995	Sample of Clor	6:09:24 PM	This is a nove	Upper Merion	Clone Id	Approved	338804	p0180	1.8168E+10	06/20/1995	PIVAX::YO	06/20/1995
George P. Livi	01/16/1995	Sample of Clor	8:57:38 AM	This EST is	Upper Merion	Clone Id	Not Accepted	355074	Departmental	8165252938	01/18/1995	phvax::lankb	01/18/1995
K.B. Tan & Alem Trunch	02/28/1995	Sample of Clor	3:09:23 PM	This EST is	Upper Merion	Clone Id	Approved	13412	Novel Dept. R	1.559057923	03/02/1995	phvax::lankb	03/02/1995
K.B. Tan & Alem Trunch	02/28/1995	Sample of Clor	12:29:22 PM	This protein	Upper Merion	Clone Id	Approved	13412	Novel Dept. R	1.559057923	03/02/1995	phvax::lankb	03/02/1995
Yen Sen Ho	06/09/1995	Sample of Clor	4:43:46 PM	Establishing	Upper Merion	Clone Id	Approved	13412	None	1.616E+11	06/13/1995	PIVAX::YO	06/13/1995
N.L. Meyers	01/16/1995	Full Sequence	15:07:14	Portalis is ch	Harlow-North	HGS Code	Not Accepted	447305	C00003 - CO	1.5167E+10	06/13/1995	PIVAX::YO	06/13/1995
Alem Trunch	02/09/1995	Full Sequence	9:32:47 AM	This molecule	UMW, Molec	HGS Code	Approved	466478	Departmental	940525947	03/02/1995	PIVAX::YO	03/02/1995
Alem Trunch	02/24/1995	Second Walk	9:05:13 AM	This molecule	UMW, Dept d	HGS Code	Not Accepted	505379	None	855550913	03/02/1995	PIVAX::YO	03/02/1995
Alem Trunch	02/24/1995	Second Walk	8:58:38 AM	This molecule	UMW, Dept d	HGS Code	Not Accepted	505379	None	855550913	03/02/1995	PIVAX::YO	03/02/1995
Alem Trunch	02/24/1995	Second Walk	11:59:51 AM	There is in	UMW, DEPA	HGS Code	Not Accepted	505379	None	1.1556E+10	03/02/1995	PIVAX::YO	03/02/1995
Alem Trunch	02/24/1995	Second Walk	9:05:13 AM	This molecule	UMW, Dept d	HGS Code	Not Accepted	505379	None	935550913	03/02/1995	PIVAX::YO	03/02/1995
Terry Porter, Mark Hurle, Ale	05/22/1995	Second Walk	11:52:44 AM	Through a clon	Upper Merion	HGS Code	Approved	510304	TNF/TNF Red	1.143E+11	05/26/1995	phvax::hurle	05/26/1995
Alem Trunch & K.B. Tan	06/08/1995	Full Sequence	12:14:48 AM	TNFR related	Dept of Molec	HGS Code	Approved	622386	TNF/TNFR W	1.591450948	06/12/1995	PIVAX::YO	06/12/1995
Alem Trunch & K.B. Tan	06/12/1995	Full Sequence	11:10:01 AM	Homologous	Molecular Int	HGS Code	Approved	684237	TNF/TNFR W	1.163E+10	06/13/1995	PIVAX::YO	06/13/1995

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Submitter	Submission Date	Request Type	Submission Time	Justification	Site Contact	Approval	Approval Date	St. Paul Code	Work Case Id	Date Recd	Mail Address	Approval Date
Peter R. Young	03/16/1994	Second Walk		In the CS AID	Peter R. Young	Not Assigned		5072	CSAIDS	POI	PHVA:XX:YO	03/19/1994
Peter R. Young	07/01/1994	Full Sequence	6:03:50 PM	This request is a full	Upper Merion	Approved	High	23750	Departmental	1.1133E+10	PHVA:XX:YO	07/11/1994
K.B. Tan & Alem Truneh	04/04/1995	Sample of Clor	9:46:14 AM	This is a full	Upper Merion	Approved	High	23750	Departmental	9944055914	phva:xx:tlb	04/06/1995
George P. Liv	01/16/1995	Sample of Clor	8:52:00 AM	This EST price	Upper Merion	Not Accepted		90384	Departmental	8.1693E+09	phva:xx:tlb	01/18/1995
Peter R. Young	03/02/1994	Full Sequence		This is a full	Upper Merion	Approved	High	83300	Departmental	1781334899	PHVA:XX:YO	04/06/1994
Peter R. Young	05/04/1994	Sample of Clor		This is a full	Upper Merion	Approved	High	83300	Departmental	1412494594	PHVA:XX:YO	03/09/1994
Peter R. Young	03/02/1994	Full Sequence		This EST is a	Upper Merion	Approved	High	93913		1.6813E+10	PHVA:XX:YO	03/09/1994
Peter R. Young	05/04/1994	Sample of Clor		As noted in p	Upper Merion	Approved	High	93913		1.4124E+10	PHVA:XX:YO	03/09/1994
K.B. Tan & Alem Truneh	04/04/1995	Sample of Clor	9:29:21 AM	This is a full	Upper Merion	Approved	High	103902	Departmental	9942952021	PHVA:XX:YO	04/06/1995
K.B. Tan & Alem Truneh	02/28/1995	Sample of Clor	2:34:24 PM	This protein b	Upper Merion	Approved	High	117902	Novel Dept. R	1.4593E+10	phva:xx:tlb	03/02/1995
Peter R. Young	11/20/1994	Sample of Clor	5:48:06 PM	This is a prote	Molecular Im	Approved	High	178064	p00191	1.2335E+10	PHVA:XX:YO	12/02/1994
K.B. Tan & Alem Truneh	02/28/1995	Sample of Clor	2:13:23 PM	This protein c	Upper Merion	Approved	High	192197	Dept. Resear	1.4591E+10	phva:xx:tlb	03/02/1995
Mary S. Barnette	08/03/1994	Second Walk	11:06:59 AM	This unknown	Inflammation	Approved	Medium	192353	Exploratory S	1.218E+10	PHVA:XX:Bar	08/16/1994
Mark Hurle	04/13/1995	Second Walk	1:33:13 PM	Three class 3	Upper Merion	Approved	High	228907	none	1.3103E+11	phva:xx:tlb	04/27/1995
Mark Hurle	12/12/1994	Second Walk	3:53:13 PM	EST identified	Upper Merion	Not Accepted		231556	none	1.5347E+11	phva:xx:tlb	12/12/1994
Mark Hurle	12/12/1994	Second Walk	3:43:07 PM	EST identified	Upper Merion	Approved	High	231556	none	1.5346E+10	phva:xx:tlb	12/12/1994
Alem Truneh and Mark Hurle	01/24/1995	Full Sequence	4:36:56 PM	This protein w	Upper Merion	Approved	High	231556	none	1.6264E+10	phva:xx:tlb	01/31/1995
K.B. Tan & Alem Truneh	02/28/1995	Sample of Clor	11:30:06 AM	Profile search	Upper Merion	Approved	High	231556	none	1.1593E+09	phva:xx:tlb	03/02/1995
GEORGE GLOVER	09/23/1994	Second Walk	8:54:39 AM	8% SIMILAR	UM, PROTEI	Approved	High	236353	HW126 - New	8.2665E+10	PHVA:XX:QLO	09/28/1994
GEORGE GLOVER	09/23/1994	Second Walk	9:08:01 AM	86% SIMILAR	UM, PROTEI	Approved	High	241794	CYTOKINE	976684491	PHVA:XX:QLO	09/28/1994
Mary S. Barnette	08/03/1994	Second Walk	1:25:03 AM	This EST was	Inflammation	Approved	High	244335	Exploratory S	1.1217E+10	Phva:XX:Bar	08/16/1994
Peter R. Young	02/03/1995	Sample of Clor	5:04:20 PM	MAPKAP kin	Upper Merion	Approved	High	248995	p00191	173454920	phva:xx:tlb	02/07/1995
K.B. Tan & Alem Truneh	04/04/1995	Sample of Clor	9:56:25 AM	This is a full	Upper Merion	Approved	High	250630	Departmental	9945558923	phva:xx:tlb	04/06/1995
GEORGE GLOVER	04/11/1995	Second Walk	2:21:57 PM	ABOUT 80%	UM, PROTEI	Approved	High	289737	NON TTM RE	1.4101E+11	PHVA:XX:QLO	04/27/1995
Terry Porter and Mark Hurle	05/22/1995	Second Walk	2:27:13 PM	EST matched	Upper Merion	Approved	High	291903	TNF/TNF Rec	1.4142E+11	phva:xx:tlb	05/26/1995
Mary S. Barnette	08/03/1994	Second Walk	11:17:30 AM	This EST abo	Inflammation	Not Accepted		306366	Exploratory S	1.1217E+11	PHVA:XX:Bar	08/16/1994
GEORGE GLOVER	10/06/1994	Second Walk	9:32:10 AM	PASTA CON	UM, PROTEI	Approved	High	309034	CYTOKINE	9.2793E+10	PHVA:XX:QLO	10/13/1994
K.B. Tan & Alem Truneh	02/28/1995	Sample of Clor	3:53:42 PM	This protein b	Upper Merion	Approved	High	325332	Dept. Resear	1.4593E+09	phva:xx:tlb	03/02/1995
Peter R. Young	06/16/1995	Sample of Clor	6:09:24 PM	This is a nove	Upper Merion	Approved	High	338004	p0180	1.816E+10	PHVA:XX:YO	06/20/1995
George P. Liv	01/16/1995	Sample of Clor	8:57:38 AM	This EST price	Upper Merion	Not Accepted		335074	Departmental	8.1657E+09	phva:xx:tlb	01/18/1995
K.B. Tan & Alem Truneh	02/28/1995	Sample of Clor	3:09:25 PM	This unit now	Upper Merion	Approved	High	355074	Novel Dept. R	1.5599E+09	phva:xx:tlb	03/02/1995
K.B. Tan & Alem Truneh	02/28/1995	Sample of Clor	12:29:22 PM	This protein b	Upper Merion	Approved	High	413412	Departmental	1.2593E+10	phva:xx:tlb	03/02/1995
Yen Sen Ho	06/09/1995	Sample of Clor	4:40:46 PM	Establishing i	Upper Merion	Approved	High	413412	Departmental	1.2593E+10	phva:xx:tlb	06/12/1995
N.L. Meyers	01/16/1995	Full Sequence	15:07:14	Peptidase is ch	Harlow-North	Not Accepted		447305	COO003 - CO	1.5167E+09	PHVA:XX:YO	06/12/1995
Alem Truneh	02/09/1995	Full Sequence	9:32:47 AM	This molecule	UMW, Molec	Approved	High	466478	Departmental	9405259047	PHVA:XX:TRU	03/02/1995
Alem Truneh	02/24/1995	Second Walk	9:05:13 AM	This molecule	UMW, Dep d	Not Accepted		505379	None	935350913	PHVA:XX:TRU	03/02/1995
Alem Truneh	02/24/1995	Second Walk	8:58:38 AM	This molecule	UMW, Dep d	Not Accepted		505379	None	835359938	PHVA:XX:TRU	03/02/1995
Alem Truneh	02/24/1995	Second Walk	11:59:51 AM	There is invar	UMW, DEPA	Not Accepted		505379	None	935350913	PHVA:XX:TRU	03/02/1995
Alem Truneh	02/24/1995	Second Walk	9:05:13 AM	This molecule	UMW, Dep d	Not Accepted		505379	None	1.1356E+10	PHVA:XX:TRU	03/02/1995
Terry Porter, Mark Hurle, Ale	05/22/1995	Second Walk	11:52:44 AM	Though a clac	Upper Merion	Approved	High	510104	TNF/TNF Rec	1.143E+11	phva:xx:tlb	05/26/1995
Alem Truneh & K.B. Tan	06/08/1995	Full Sequence	12:14:48 AM	TNFR related	Dept of Molec	Approved	High	622366	TNF/TNFR W	1.5914E+09	PHVA:XX:TRU	06/12/1995
Alem Truneh & K.B. Tan	06/12/1995	Full Sequence	11:00:01 AM	Homologous	Molecular Im	Approved	High	684257	TNF/TNFR W	1.161E+10	PHVA:XX:TRU	06/12/1995

Ruben EXHIBIT 2072
 Ruben v. Wiley et al.
 Interference No. 105,077
 RX 2072

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Serial No	IC Time Slot	Project activity	Enter Field	Date First Pr	First PI	Phone	UK Date Sen	Start Clor	End Clor	UGS Clor	onhold on	owner	new record
11	11111111	HTPAN08		07/25/1994	11111111	610-270-5666						EXPORTC	
11	11111111	HTPAN08			11111111	610-270-7717						EXPORTC	
11	11111111	HAEX39											
11	11111111	HAEX39		07/04/1994									
11	11111111	HLTBR87											
11	11111111	HLTBR87		06/24/1994									
11	11111111	HTISB52			11111111	610-270-5666						EXPORTC	
11	11111111	HTISB52			11111111	610-270-5666						EXPORTC	
11	11111111	HTSD09			11111111	610-270-7691						EXPORTC	
11	11111111	HTSD08		01/09/1993	11111111	610-270-5666						EXPORTC	
11	11111111	HSABH13			11111111	610-270-6496						EXPORTC	
11	11111111	HTWA003			11111111	610-270-7329						EXPORTC	
11	11111111	ICEP75			11111111	610-270-7329						EXPORTC	
11	11111111	HTTBN61		02/10/1993	11111111	610-270-7329						EXPORTC	
11	11111111	HTTBN61			11111111	61-270-4884						EXPORTC	
11	11111111	HTTBN61			11111111	610-270-5666						EXPORTC	
11	11111111	HNFAP24		10/10/1994	11111111	610-270-7310						EXPORTC	
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11	11111111	HNFAP24			11111111	610-270-6496						EXPORTC	
11	11111111	HNFAP24		08/23/1994	11111111	610-270-7691						EXPORTC	
11	11111111	HTXAI26			11111111	610-270-5666						EXPORTC	
11	11111111	HUYEO91			11111111	610-270-5666						EXPORTC	
11	11111111	HNFDK31			11111111	610-270-7310						EXPORTC	
11	11111111	HNFCK16			11111111	610-270-7329						EXPORTC	
11	11111111	HNFCK16			11111111	610-270-6496						EXPORTC	
11	11111111	HSRFQ04			11111111	610-270-7310						EXPORTC	
11	11111111	HTISB52			11111111	610-270-5666						EXPORTC	
11	11111111	HTOAU63		06/28/1993	11111111	610-270-7691						EXPORTC	
11	11111111	HUYEO91			11111111	610-270-7717						EXPORTC	
11	11111111	HTPAN08			11111111	610-270-5666						EXPORTC	
11	11111111	HTPAN08			11111111	610-270-5666						EXPORTC	
11	11111111	HTPAN08			11111111	610-270-7611						EXPORTC	
11	11111111	HTSAI46			11111111	011-44-279-622716						EXPORTS	
11	11111111	HTSAI46			11111111	610-270-4884						EXPORTC	
11	11111111				11111111	610-270-4884					tweet	EXPORTC	
11	11111111				11111111	610-270-4884						EXPORTC	
11	11111111				11111111	610-270-4884						EXPORTC	
11	11111111	HTCEI33			11111111	610-270-4884					tweet	EXPORTC	
11	11111111	HNCBW93			11111111	610-270-7329						EXPORTC	
11	11111111	HNCBW93			11111111	610-270-4884						EXPORTC	
11	11111111	HSAYO45			11111111	610-270-4884						EXPORTC	